Bulletin No.: 15299B

Date: December 2015

# PRODUCT SAFETY RECALL

**SUBJECT:** Driver Side Rear Pillar Interior Fires

MODELS: 2013-2016 Cadillac ATS Sedan

This bulletin has been updated to revise the Correction paragraph regarding the outside rear view mirror automatic functionality. Please discard all copies of 15299A.

It is a violation of Federal law for a dealer to deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by this notification under a sale or lease until the defect or noncompliance is remedied.

All involved vehicles that are in dealer inventory must be held and not delivered to customers, dealer traded, or used for demonstration purposes until the repair contained in this bulletin has been performed on the vehicle.

# **CONDITION**

General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2013-2016 model year ATS sedan vehicles. These vehicles have a coil antenna module that powers the rear defogger system located in the driver side rear pillar. In certain of these vehicles, the coil antenna module may generate significant temperatures if the module is subjected to excessive cycling or continuous operation and the module was manufactured with critically weak terminal connectivity. Where this condition exists, a fire may develop inside the rear pillar on the driver's side of the vehicle.

# **CORRECTION**

Dealers will reprogram the HVAC Control Module to remove the automatic rear defogger "on" function that occurs as a result of manual or remote start of the vehicle. 2013 models also have a "continuous on" feature (enabled at highway speeds in low temperatures) that will also be disabled. The base functionality of the rear defogger and the outside rear view mirror automatic defrost will not be lost. The customer will retain the ability to turn on both functions manually from inside the vehicle.

#### **VEHICLES INVOLVED**

All involved vehicles are identified by Vehicle Identification Number on the Investigate Vehicle History screen in GM Global Warranty Management system. Dealership service personnel should always check this site to confirm vehicle involvement prior to beginning any required inspections and/or repairs. It is important to routinely use this tool to verify eligibility because not all similar vehicles may be involved regardless of description or option content.

For dealers with involved vehicles, a listing with involved vehicles containing the complete vehicle identification number, customer name, and address information has been prepared and will be provided to US and Canadian dealers through the GM GlobalConnect Recall Reports, or

sent directly to export dealers. Dealers will not have a report available if they have no involved vehicles currently assigned.

The listing may contain customer names and addresses obtained from Motor Vehicle Registration Records. The use of such motor vehicle registration data for any purpose other than follow-up necessary to complete this recall is a violation of law in several states/provinces/countries. Accordingly, you are urged to limit the use of this report to the follow-up necessary to complete this recall.

# **PART INFORMATION**

No parts are required for this repair.

# SERVICE PROCEDURE

Note: Carefully read and follow instructions below.

- Do NOT attempt to order the calibration number from GM Customer Care and Aftersales. The calibration numbers required for this service procedure are programmed into control modules via a Multiple Diagnostic Interface (MDI) with the calibration update. If you cannot access the calibration, call the Techline Customer Support Center and it will be provided.
- DO NOT program a control module unless directed to by a service procedure or a service bulletin. If the ECU is not properly configured with the correct calibration software, the ECU will not control all of the vehicle features properly.
- Ensure the programming tool is equipped with the latest software and is securely connected to the data link connector. If there is an interruption during programming, programming failure or ECU damage may occur.
- Stable battery voltage is critical during programming. Any fluctuation, spiking, over voltage or loss of voltage will interrupt programming. Install the *EL-49642* SPS Programming Support Tool to maintain system voltage. If not available, connect a fully charged 12 V jumper or booster pack disconnected from the AC voltage supply. DO NOT connect a battery charger.
- Turn OFF or disable systems that may put a load on the vehicles battery such as; interior lights, exterior lights (including daytime running lights), HVAC, radio, etc.
- During the programming procedure, follow the SPS prompts for the correct ignition switch position.
- Clear DTCs after programming is complete. Clearing powertrain DTCs will set the Inspection/Maintenance (I/M) system status indicators to NO.
  - Use the following steps to reprogram the HVAC control module and to generate a customer letter to be inserted to the vehicle's owner manual.
- 1. Reprogram the HVAC System Control Module. Refer to *HVAC System Control Module Programming and Setup* in SI.
- 2. Make a copy of the owner manual supplement on the last page of this bulletin and insert it into the vehicle's owner manual.

## <u>COURTESY TRANSPORTATION</u> – For US and Canada

The General Motors Courtesy Transportation program is intended to minimize customer inconvenience when a vehicle requires a repair that is covered by the New Vehicle Limited Warranties. The availability of courtesy transportation to customers whose vehicles are within the warranty coverage period and involved in a product program is very important in maintaining customer satisfaction. Dealers are to ensure that these customers understand that shuttle service or some other form of courtesy transportation is available and will be provided at no charge. Dealers should refer to the General Motors Service Policies and Procedures Manual for Courtesy Transportation guidelines.

# WARRANTY TRANSACTION INFORMATION

Submit a transaction using the table below. All transactions should be submitted as a ZFAT transaction type, unless noted otherwise.

Labor		Labor	Net
Code	Description	Time	Item
9101493	HVAC System Control Module Reprogramming with SPS	0.3	N/A

#### CUSTOMER NOTIFICATION – For US and Canada

General Motors will notify customers of this recall on their vehicle. (see copy of customer letter included with this bulletin).

# **CUSTOMER NOTIFICATION** – For Export

Letters will be sent to known owners of record located within areas covered by the US National Traffic and Motor Vehicle Safety Act. For owners outside these areas, dealers should notify customers using the attached sample letter.

# <u>DEALER RECALL RESPONSIBILITY</u> – For US and Export (US States, Territories, and Possessions)

It is a violation of Federal law for a dealer to deliver a new motor vehicle or any new or used item of motor vehicle equipment (including a tire) covered by this notification under a sale or lease until the defect is remedied.

The US National Traffic and Motor Vehicle Safety Act provides that each vehicle that is subject to a recall of this type must be adequately repaired within a reasonable time after the customer has tendered it for repair. A failure to repair within sixty days after tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within a reasonable time, the customer may be entitled to an identical or reasonably equivalent vehicle at no charge or to a refund of the purchase price less a reasonable allowance for depreciation. To avoid having to provide these burdensome remedies, every effort must be made to promptly schedule an appointment with each customer and to repair their vehicle as soon as possible. In the recall notification letters, customers are told how to contact the US National Highway Traffic Safety Administration if the recall is not completed within a reasonable time.

## DEALER RECALL RESPONSIBILITY – All

All unsold new vehicles in dealers' possession and subject to this recall <u>must</u> be held and inspected/repaired per the service procedure of this recall bulletin <u>before</u> customers take possession of these vehicles.

Dealers are to service all vehicles subject to this recall at no charge to customers, regardless of mileage, age of vehicle, or ownership, from this time forward.

Customers who have recently purchased vehicles sold from your vehicle inventory, and for which there is no customer information indicated on the dealer listing, are to be contacted by the dealer. Arrangements are to be made to make the required correction according to the instructions contained in this bulletin. Recall follow-up cards should not be used for this purpose, since the customer may not as yet have received the notification letter.

In summary, whenever a vehicle subject to this recall enters your vehicle inventory, or is in your dealership for service in the future, you must take the steps necessary to be sure the recall correction has been made before selling or releasing the vehicle.



# IMPORTANT SAFETY RECALL

October 2015

This	notice a	applies to	your vehicle, '	VIN:	 	
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Dear General Motors Customer:

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

General Motors has decided that a defect, which relates to motor vehicle safety, exists in certain 2013-2016 model year Cadillac ATS sedan vehicles. As a result, GM is conducting a safety recall. We apologize for this inconvenience. However, we are concerned about your safety and continued satisfaction with our products.

# IMPORTANT

- · Your vehicle is involved in GM recall 15299.
- Schedule an appointment with your GM dealer.
- This service will be performed for you at **no charge**.

Why is your vehicle being recalled?

These vehicles have a coil antenna module that powers the rear defogger system located in the driver side rear pillar. In some of these vehicles, the coil antenna module may generate significant temperatures if the module is subjected to excessive cycling or continuous operation and the module was manufactured with critically weak terminal connectivity. This condition increases the risk of a fire.

What will we do?

Your GM dealer will reprogram the Electronic Climate Control (ECC) module to remove the automatic rear defogger "on" function that occurs as a result of manual or remote start of the vehicle. 2013 models also have a "continuous on" feature (enabled at highway speeds in low temperatures) that will also be disabled. The base functionality of the rear defogger will not be lost. The customer will retain the ability to turn on the function manually from inside the vehicle. This service will be performed for you at **no charge**. Because of service scheduling requirements, it is likely that your dealer will need your vehicle longer than the actual service correction time of approximately 25 minutes.

What should you do?

You should contact your GM dealer to arrange a service appointment as soon as possible.

Do you have questions?

If you have questions or concerns that your dealer is unable to resolve, please contact the appropriate Customer Assistance Center at the number listed below.

Division	Number	Text Telephones (TTY)	
Cadillac	1-800-458-8006	1-800-833-2622	
Guam	65-6267-1752		
Puerto Rico – English	1-800-496-9992		
Puerto Rico – Español	1-800-496-9993		
Virgin Islands	1-800-496-9994		

If after contacting your dealer and the Customer Assistance Center, you are still not satisfied we have done our best to remedy this condition without charge and within a reasonable time, you may wish to write the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE, Washington, DC 20590, or call the toll-free Vehicle Safety Hotline at 1.888.327.4236 (TTY 1.800.424.9153), or go to http://www.safercar.gov. The National Highway Traffic Safety Administration Campaign ID Number for this recall is 15V558.

Federal regulation requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

Jeffrey M. Boyer Vice President Global Vehicle Safety

GM Recall #15299

Please reproduce this supplement locally and insert a copy into the vehicle's owner manual.

Supplement to 2013–2016 Cadillac ATS Sedan Owner Manual This information replaces or supplements information located under the "Remote Vehicle Start", "Vehicle Personalization", "Dual Automatic Climate Control System (Base)", "Dual Automatic Climate Control System (Up level)" and "Keys, Doors, and Windows" sections of your owner manual.

#### For 2013 through 2016 Model Year Vehicles - Manual or Remote Vehicle Start:

Your vehicle has been reprogrammed to remove the automatic ON feature for the rear window defogger and the exterior heated mirrors when the vehicle is started in cold weather during Manual Start (excluding 2014 Model Year) or Remote Start.

# For 2013 Vehicles with the "Continuous On" Feature:

Your vehicle has been reprogrammed to disable the feature that keeps the rear window defogger and exterior heated mirrors ON above 45 mph (70 km/hr).

#### For all Vehicles - Rear Window Defogger and Exterior Heated Mirrors Operation:

Push the rear window defogger button on the climate control system to turn the rear window defogger and the exterior heated mirrors ON or OFF. The rear window defogger and the exterior heated mirrors turns off automatically after about 10 minutes. If turned on again, it runs for about five minutes before turning off.

GM Recall #15299

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